

ABSTRACT OF THE DISCLOSURE

The present invention is directed at a carpet which comprises a) yarn tufted into a primary backing, wherein the primary backing has a face side and a back side and wherein the yarn is adhesively attached to the primary backing; b) a woven secondary
5 backing with a first side and a second side wherein the first side is directly or indirectly attached to the back side of the primary backing; and c) a thermoplastic polymer layer adjacent to the second side of the secondary backing, wherein the polymer layer is attached to the secondary backing via melt bonding. The present invention is also directed at a method of manufacturing a carpet including: tufting a yarn into a primary
10 backing, wherein the primary backing has a face side and a back side; adhesively affixing the yarn to the primary backing; providing a woven secondary backing having a first side and a second side; attaching directly or indirectly the first side of the secondary backing to the back side of the primary backing; and applying a thermoplastic polymer layer to the second side of the secondary backing under
15 conditions suitable to melt bond the thermoplastic polymer layer to the secondary backing.